

City of Westminster

Guidance For Preparation Of Water Quality Management Plan

Policies for Preparation of Infiltration Feasibility Analysis (Groundwater-related)

1. Site infiltration feasibility analysis with seasonal high groundwater table (SHWT) determination and submittal of a geotechnical investigation report are required for all "Priority Projects" except those treating entire DCV via HU or Regional BMPs or exempted per item 3 below.
2. For all Large Projects*, the SHWT table shall be investigated by a licensed GEOLOGIST via approved methods per Technical Guidance Document (TGD) Appendices Section VIII.2.1. A certified report shall be included with the submittal of Conceptual WQMP.
3. For Small Projects*, if shown on Figure XVI-2d of the TGD as within the area with depth to first groundwater being 0' to 5', infiltration can be deemed to be infeasible if available data confirms the determination (TGD Appendices VII.2.1). If no supporting data is available, SHWT table shall be determined via method per item 4 below.
4. For Small Projects, SHWT can be assumed to be at a depth of 7.5' unless the following conditions are met:
 - a. If the geotechnical investigation report indicates groundwater was encountered at a depth of less than 7.5', the shallower depth shall be used;
 - b. If the geotechnical investigation report indicates groundwater was encountered at a depth of more than 7.5' and the Engineer certifies a depth to SHWT deeper than 7.5', the certified depth may be used.

* Project Size as defined by Table VII.2 of TGD Appendices.